Express Mail Label No. EV331582468US Attorney Ref. No. 4239-67784

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

M	ly residence, post offic	e address and citiz	enship are as stated below ne	xt to my name.
natter which	h is claimed and for w	hich a patent is sou	ventor (if plural names are lise ght on the invention entitled the specification of which	sted below) of the subject RECOMBINANT
⊠ is	s attached hereto.			
	vas filed on as l	Jnited States Appl	ication No	
☐ w	ras described and clain mended under PCT Ar	ned in PCT Internaticle 19 on	tional Application No(if applicable).	, filed on, and as
a	and was amended on _	(if applicable).	
	with amendments throu	ıgh (if appli	cable).	
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.				
I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56. If this is a continuation-in-part application filed under the conditions specified in 35 U.S.C. § 120 which discloses and claims subject matter in addition to that disclosed in the prior copending application, I further acknowledge the duty to disclose material information as defined in 37 CFR § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.				
I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of an PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed:				
Prior Fo	reign Application(s)	Country	Filing Date	Priority Claimed
·				Yes No
	Lhereby claim the bend	efit under Title 35.	United States Code, § 119(e) of any United States

I hereby claim the benefit under Title 35, United States Code, § 119(e) of a provisional application(s) listed below:

Application No.	Filing Date
60/451,119	February 28, 2003
60/478,667	June 13, 2003

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I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

Application No.	Filing Date	Status: patented, pending, abandoned

I hereby appoint the attorney(s) and/or agent(s) associated with Customer Number

05318, all of the National Institutes of Health, Office of Technology Transfer, 6011 Executive, Boulevard, Suite #325, Rockville, MD 20852, to prosecute this application, to file any corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith.

I also grant an Associate Power of Attorney to the attorney(s) and/or agents(s) associated with **Customer Number 36218**, at the law firm of Klarquist Sparkman, LLP.

Address all telephone calls to Susan Alpert Siegel, Ph.D., telephone number 503/226-7391 and facsimile number 503/228-9446.

Address all correspondence to Customer Number 36218:

KLARQUIST SPARKMAN, LLP One World Trade Center, Suite 1600 121 SW Salmon Street Portland, OR 97204-2988

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of First or Sole Inventor: Peter L. Collins			
Residence: Kensington, Maryland	Kensington, Maryland		
Mailing Address: 4113 Warner Street Kensington, MD 20895 Citizenship: United States of America			
Inventor's Signature Peh Cm	Date 03/02/04		

SAS/DC:dm 02/25/04 256686 E-093-2003/2-US-02

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Mailing Address: 9335 East Parkhill Drive 3003 VAN NESS ST	T. N.W. API #WIND
Bethesda, MD 20814 WASHINGTON, DC	2000 V
Citizenship: France	21011
Inventor's Signature	Date 3/2/04
	,
Name of Third Inventor: Ursula Buchholz	
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Mailing Address: 5352 Pooks Hill Road Bethesda, MD 20814	
Citizenship: Germany	1 .
Inventor's Signature Auryala Buj	Date 3/2/04
. V	*
Name of Fourth Inventor: Mario H. Skiadopoulos	
Residence: Potomac, Maryland	
Mailing Address: 8303 Aqueduct Road	
Potomac, MD 20854 Citizenship: United States of America	
M - 7/ /	02/0-/
Inventor's Signature Markot Handon	Date 03/03/04
Name of Fifth Inventor: Brian R. Murphy	
Residence: Bethesda, Maryland	
Mailing Address: 5410 Tuscawaras Road Bethesda, MD 20816	
Citizenship: United States of America	, ,
Inventor's Signature Brown A. Manyly	Date 3/2/04



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COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor (if plural names are listed below) of the R

			ent is sought on the invention US AND ITS USE, the speci	
\boxtimes	is attached hereto.			
	was filed on as	United States App	lication No	
	was described and claimed in PCT International Application No, filed on, a as amended under PCT Article 19 on (if applicable).			, filed on, and
	and was amended on	(if applicabl	e).	
	with amendments thro	ough (if appl	licable).	
specificat	•		derstand the contents of the a	·
under the to that dis informati application any foreign designation identified application the same claimed:	7, Code of Federal Reginal conditions specified in sclosed in the prior cope on as defined in 37 CFF on and the national or Position and the national or Position application(s) for pating at least one country of below any foreign application(s) designating at least subject matter having a	allations, § 1.56. If 35 U.S.C. § 120 we ending application, a § 1.56 which occ CT international file priority benefits un- ent or inventor's ce other than the Unite ication(s) for pater tone country other filing date before t	nation which is material to pa this is a continuation-in-part which discloses and claims sul I further acknowledge the du- urred between the filing date ing date of the continuation-in- inder Title 35, United States Contificate or of an PCT Interna- ted States of America listed be- tant or inventor's certificate or a than the United States of Am- hat of the application(s) on we	application filed bject matter in addition atty to disclose material of the prior in-part application. Code, § 119(a)-(d) of ational application(s) elow and have also any PCT International merica filed by me on
Prior F	oreign Application(s)	Country	Filing Date	Priority Claimed
				Yes No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

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Name of First or Sole Inventor: Peter L. Collins	
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Citizenship: United States of America	
Inventor's Signature	Date

SAS/DC:dm 02/27/04 256686 E-093-2003/2-US-02

	ventor: Stephane Biacchesi	
Residence:	Bethesda, Maryland	•
Mailing Address:	9335 East Parkhill Drive Bethesda, MD 20814	
Citizenship: Fran		
Inventor's Signatu	re	Date
1		
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Residence:	Bethesda, Maryland	•
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Citizenship: Ger	many	- A
Inventor's Signatu	re	Date
Name of Fourth In Residence:	ventor: Mario H. Skiadopoulos Potomac, Maryland	
Mailing Address:	8303 Aqueduct Road Potomac, MD 20854	
Citizenship: Uni	ted States of America	
•		
•	re	Date
•	re	Date
•		Date
Inventor's Signatu		Date
Inventor's Signatu	entor: Brian R. Murphy Bethesda, Maryland	Date
Name of Fifth Inventions: Name of Address:	entor: Brian R. Murphy Bethesda, Maryland 5410 Tuscawaras Road	Date